

**AMENDMENTS TO THE SEQUENCE LISTING**

Please replace the Sequence Listing with the substitute Sequence Listing, the paper copy (total of eight (8) pages) of which is submitted herewith, pursuant to 37 C.F.R. § 1.821(c). Also enclosed is the computer readable form of the substitute Sequence Listing submitted on a 3½ inch diskette, in ASCII format pursuant to 37 C.F.R. § 1.821(e). No new matter is introduced by the submission of the substitute Sequence Listing. In accordance with the provisions of 37 C.F.R. § 1.821(f), Applicants hereby state that the information recorded in computer readable form submitted herewith is identical to the paper copy of the substitute Sequence Listing.